DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

Number

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled SYSTEMS AND METHODS FOR HANDOVER BETWEEN SPACE BASED AND TERRESTRIAL RADIOTERMINAL COMMUNICATIONS, AND FOR MONITORING TERRESTRIALLY REUSED SATELLITE FREQUENCIES AT A RADIOTERMINAL TO REDUCE POTENTIAL INTERFERENCE, the specification of which

| TO REDUCE TO E | DIVINID HVIDIGE | tellivels, the specification | on or which | |
|---|---|--|---|-------------------------------|
| is attached hereto |) | | | |
| OR | | | | |
| was filed on | _ as United States A _l | oplication Noo | or PCT International | |
| Application Number and was amended on (if applicable). | | | | |
| | | lerstand the contents of tended by any amendment | | o above. |
| C.F.R. § 1.56, include available between the | ling for continuation-i | ation which is material to n-part applications, mate or application and the na ication. | erial information that b | ecame |
| foreign application(s any PCT international States of America, li inventor's or plant br | for patent, inventor's al application which d sted below and have a reeder's rights certificate | der 35 U.S.C. § 119(a)-(as or plant breeder's rights esignated at least one coulso identified below any ate(s), or any PCT internation which priority is claimed | s certificate(s), or § 365 untry other than the Un foreign application for ational application hav | 5(a) of nited r patent, |
| | | | ☐ Yes ☐ No | |
| Number | Country | MM/DD/YYYY Filed | Priority Claimed | |
| | | | ☐ Yes ☐ No | |

MM/DD/YYYY Filed

Priority Claimed

Country

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY: As a named inventor, I hereby appoint the following registered attorney(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. I also appoint the following registered attorney(s) to represent me before all competent International Authorities in connection with any and all international applications filed by me with an appropriate receiving office claiming priority to the U.S. application. I also appoint the following registered attorney(s) to make or receive payment on my behalf in connection with the filing of such international applications.

Customer No. 20792

Myers Bigel Sibley & Sajovec, P.A.

P. O. Box 37428

Raleigh, North Carolina 27627

Telephone: (919) 854-1400 Facsimile: (919) 854-1401

Send correspondence to:

Mitchell S. Bigel

Myers Bigel Sibley & Sajovec, P.A.

P. O. Box 37428

Raleigh, North Carolina 27627

Telephone: (919) 854-1400 Facsimile: (919) 854-1401

Direct telephone calls to:

Mitchell S. Bigel

(919) 854-1400

Facsimile:

(919) 854-1401

Full name of first inventor:

Santanu Dutta

Inventor's

Signature:

Residence:

Cary, NC

Citizenship:

United States of America

Mailing Address:

201 Tawny Ridge Lane, Cary, NC 27513

Full name of second inventor:

Peter D. Karabinis

Inventor's

Signature!

Date:

Residence:

Cary, NC

Citizenship:

United States of America

Mailing Address:

101 Chalon Drive, Cary, NC 27511